

IN THE ABSTRACT

The Abstract as amended below with a replacement Abstract shows added text with underlining and deleted text with ~~strike through~~.

Please DELETE the Abstract in its entirety and substitute the attached new Abstract.

A machining system ~~capable of~~ displaying operation programs and associated information for a plurality of components of the system on the same display screen for confirming, creating and editing of the operation programs and associated information. A machine tool, a jig device for fixing/unfixing a workpiece on the machine tool, a handling robot and a visual sensor are connected with an information processing device by a communication path. A list of items specifying operation programs and associated information for the respective components is displayed with respect to different kinds of workpieces on a display screen of the information processing device. When one or more of the items are selected by an operator, the operation program or programs and the associated information specified by the selected item or items are displayed in the form of a window on the display screen. ~~Since the operation programs and the associated information for the respective components are displayed on the same display screen to allow the operator to confirm, create and edit the operation programs and the associated information at one place.~~